

FIG. 1

09931113.081601

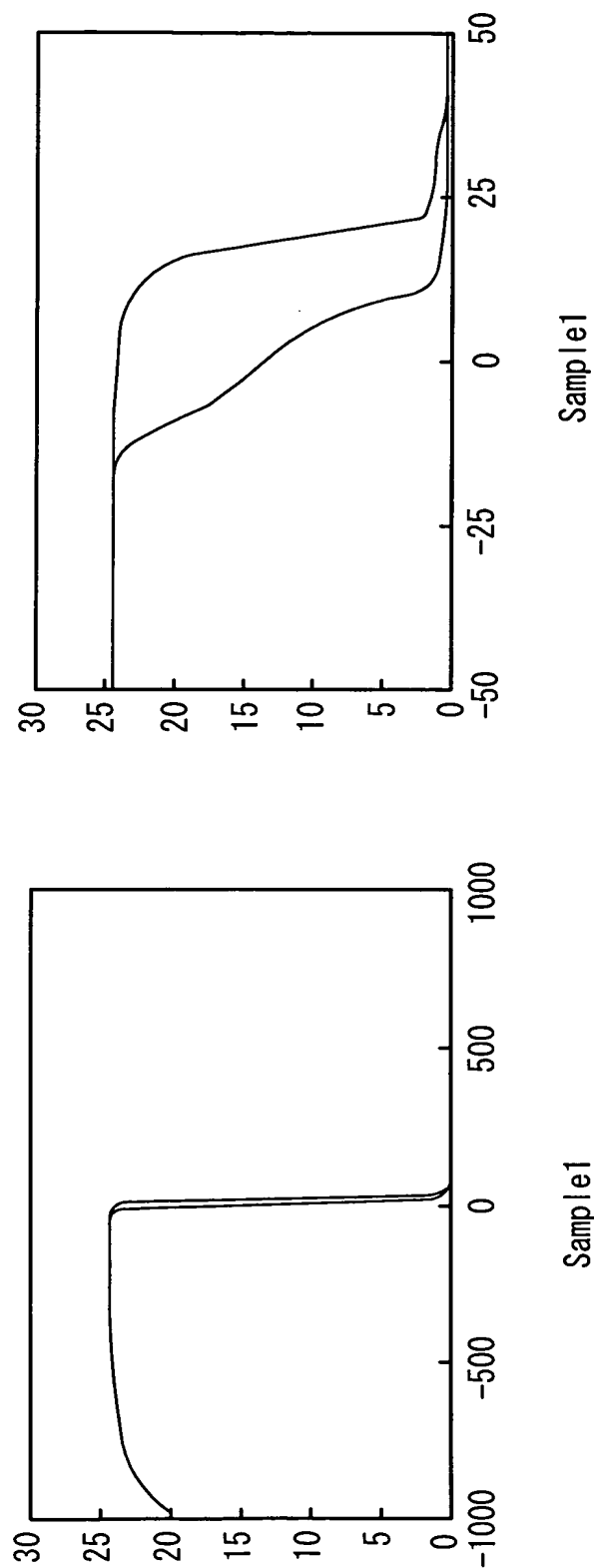


FIG. 2B

FIG. 2A

109T80" ETTFE660

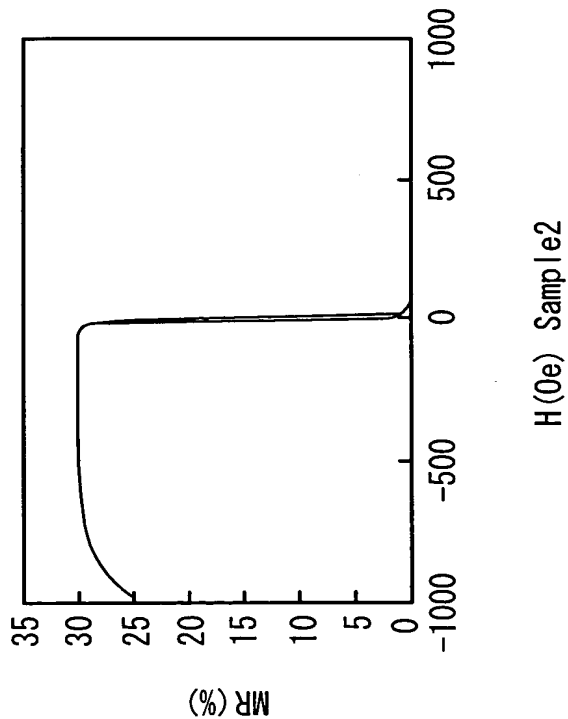


FIG. 3A

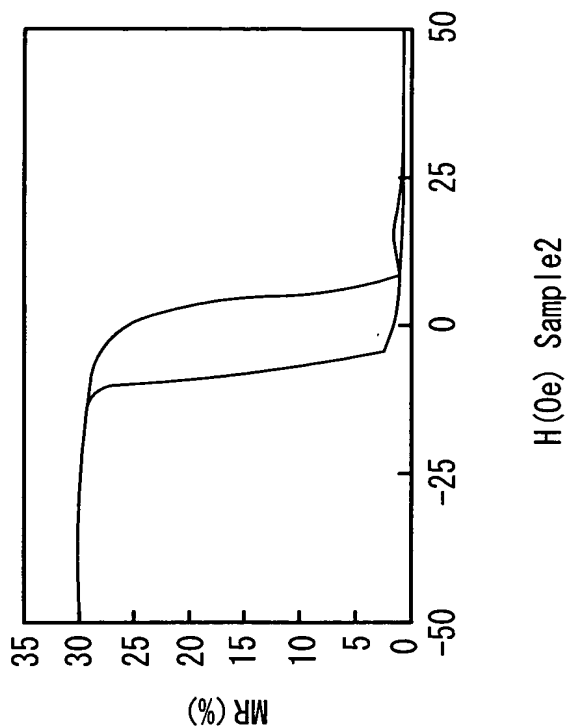


FIG. 3B

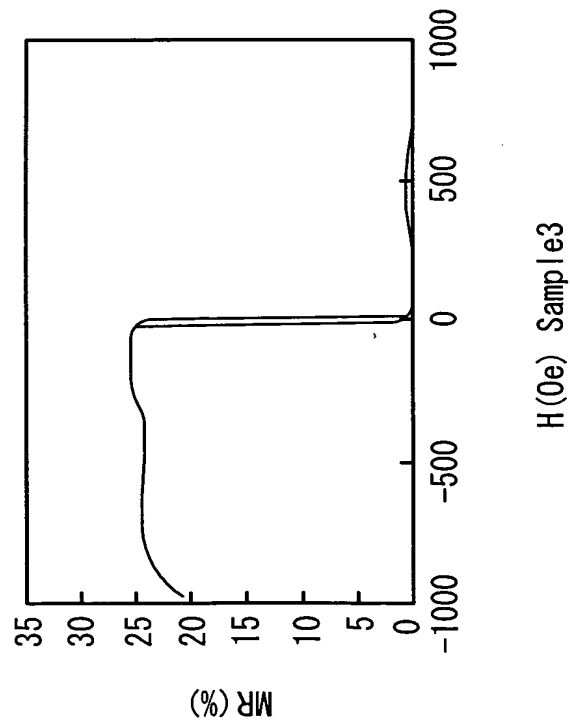


FIG. 4A

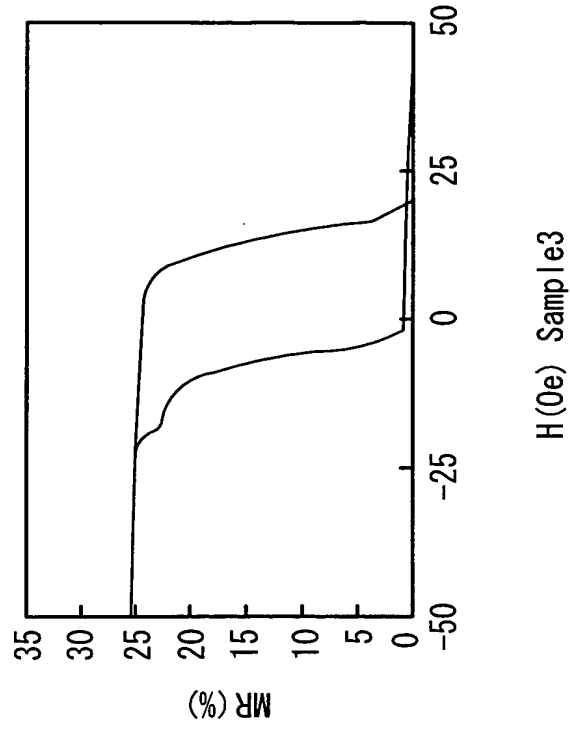


FIG. 4B

099480" ETTTE660

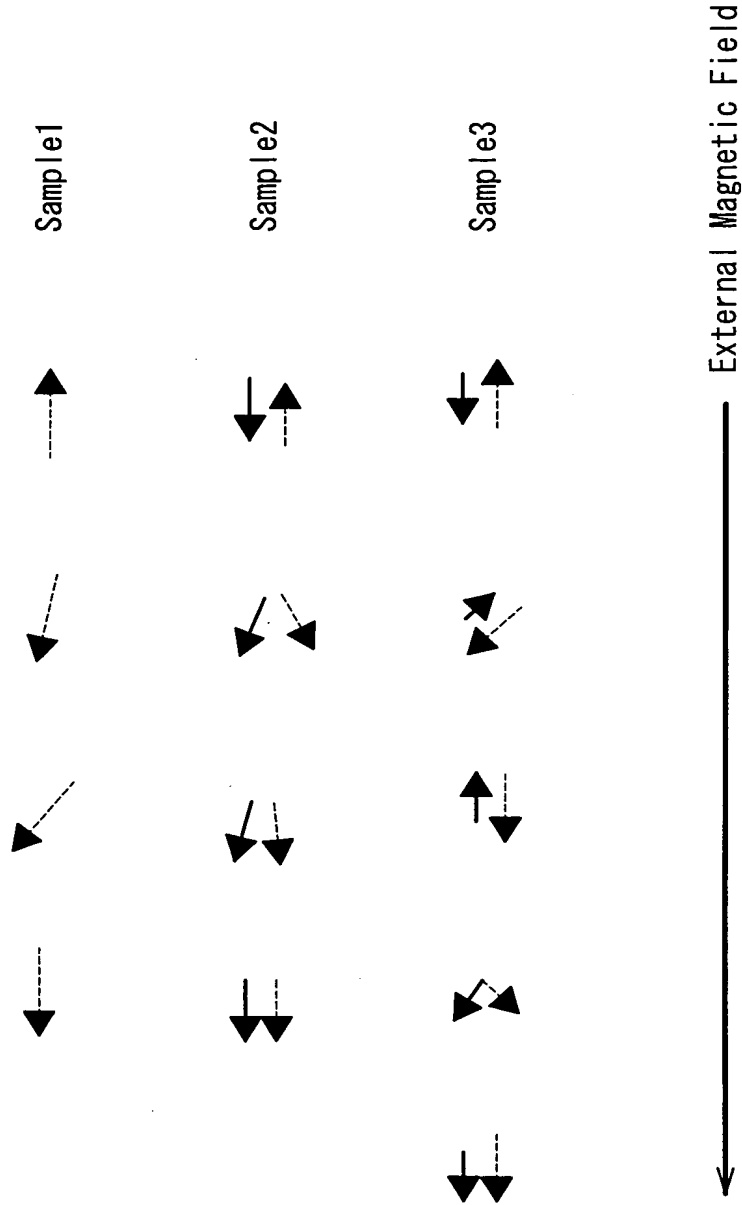


FIG. 5

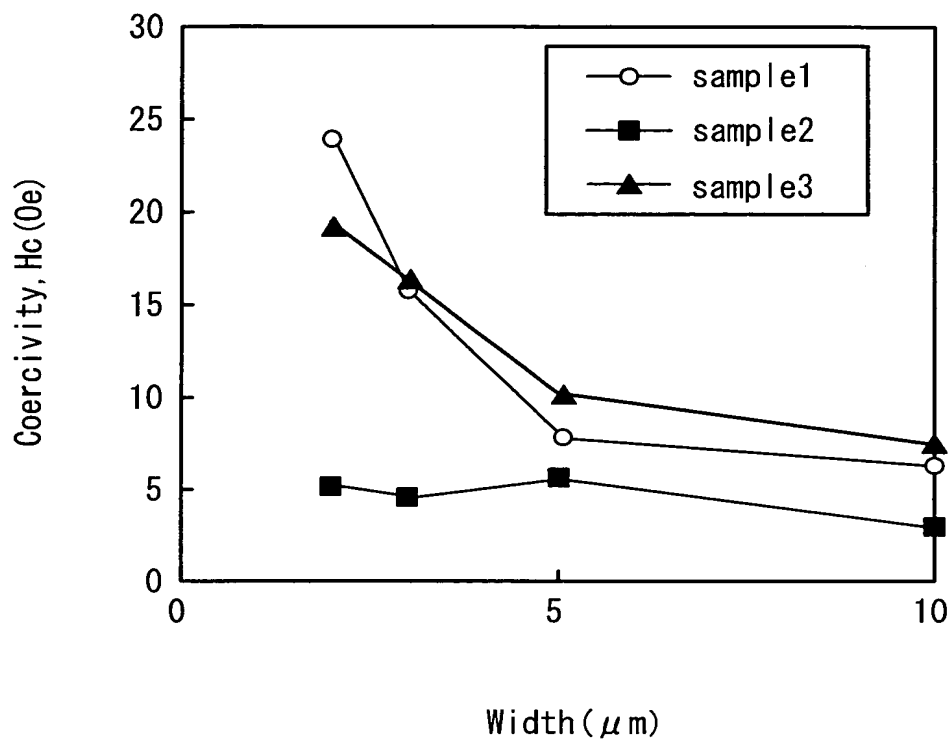


FIG. 6

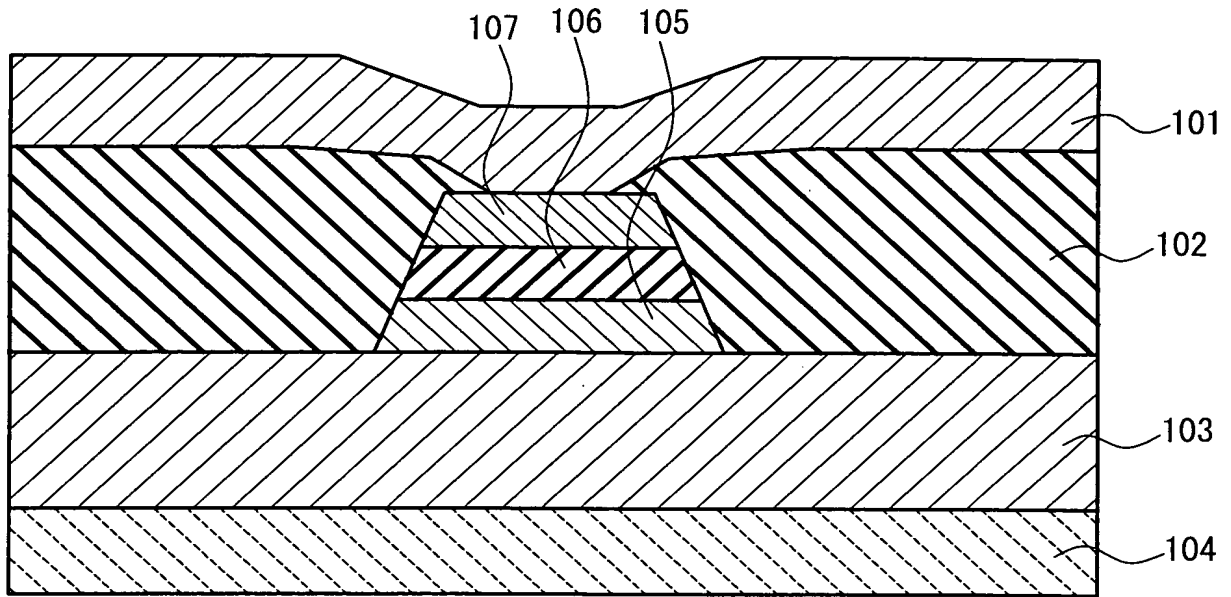


FIG. 7

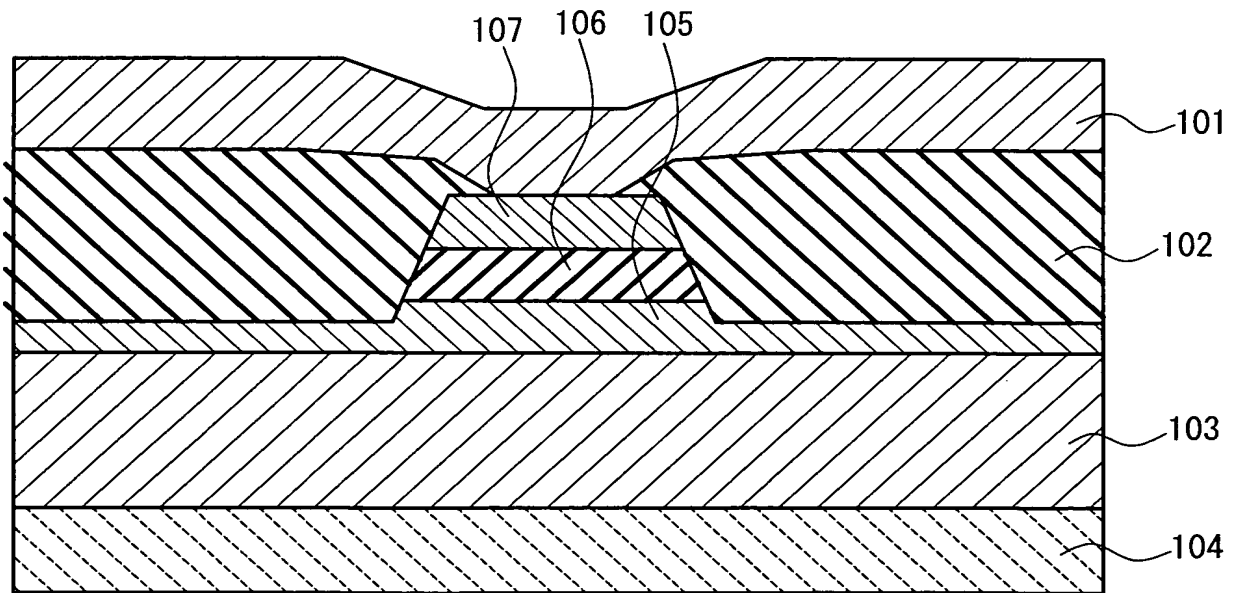


FIG. 8

109T80"ETT660

FIG. 9

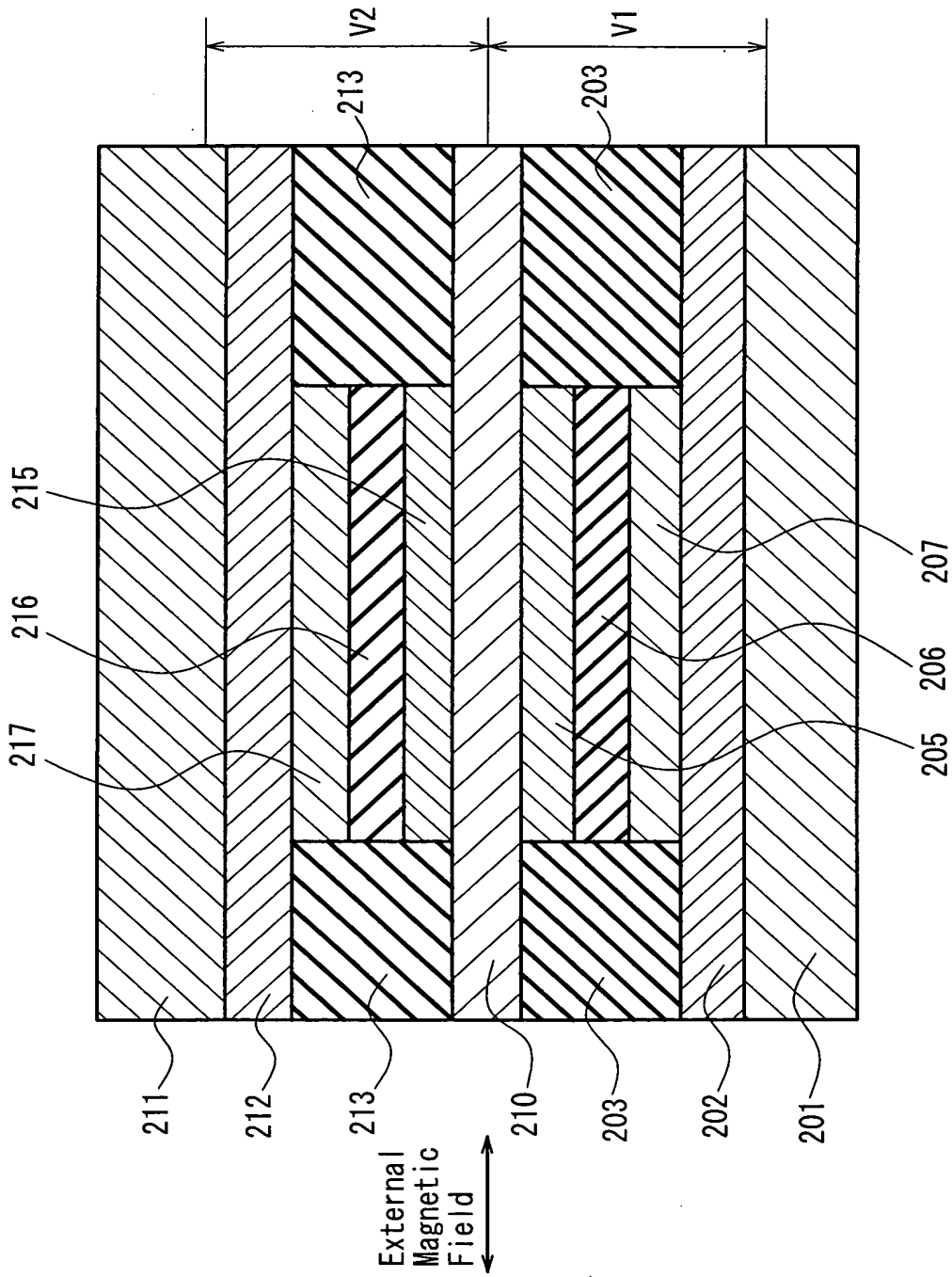


FIG. 9



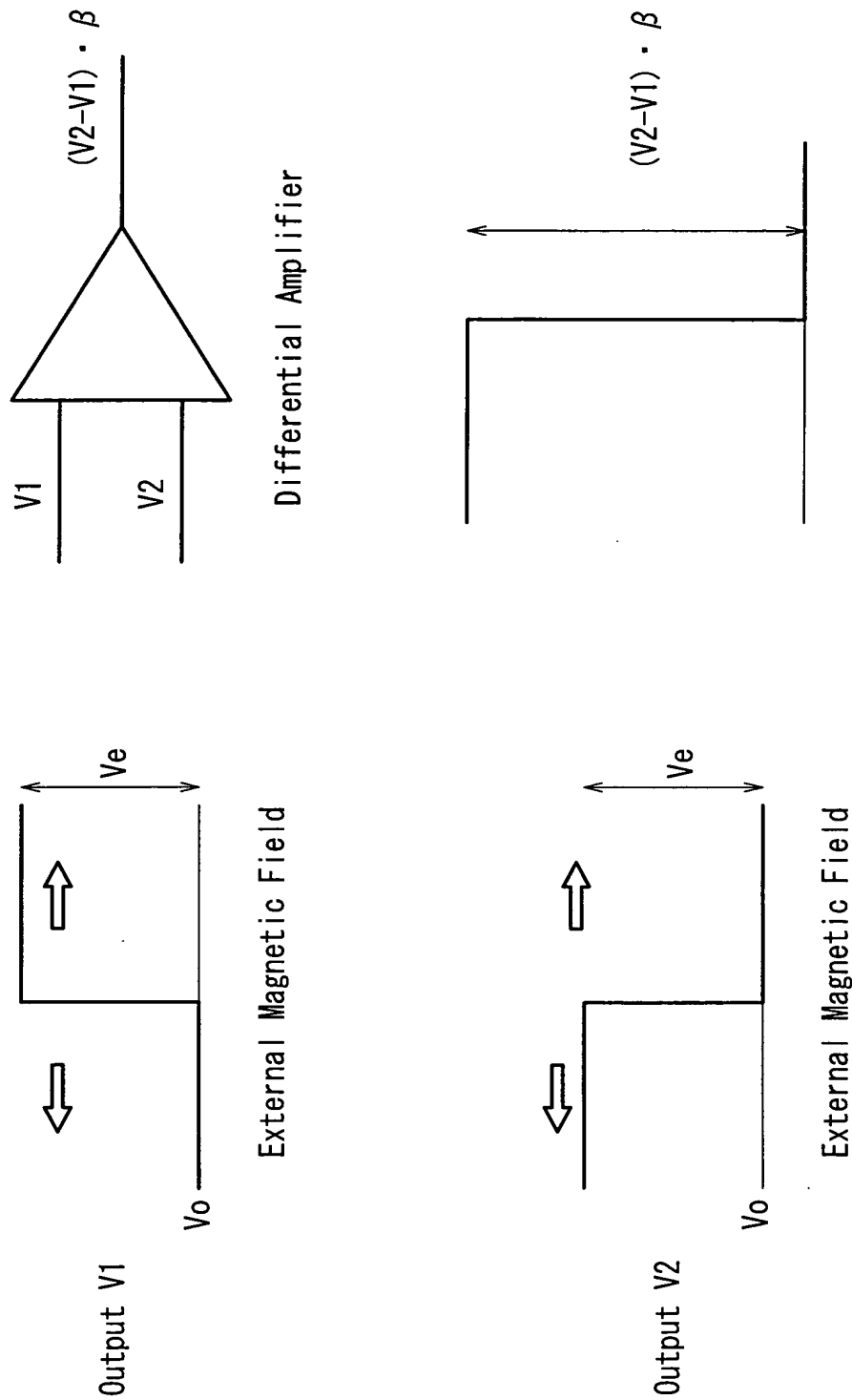


FIG. 10

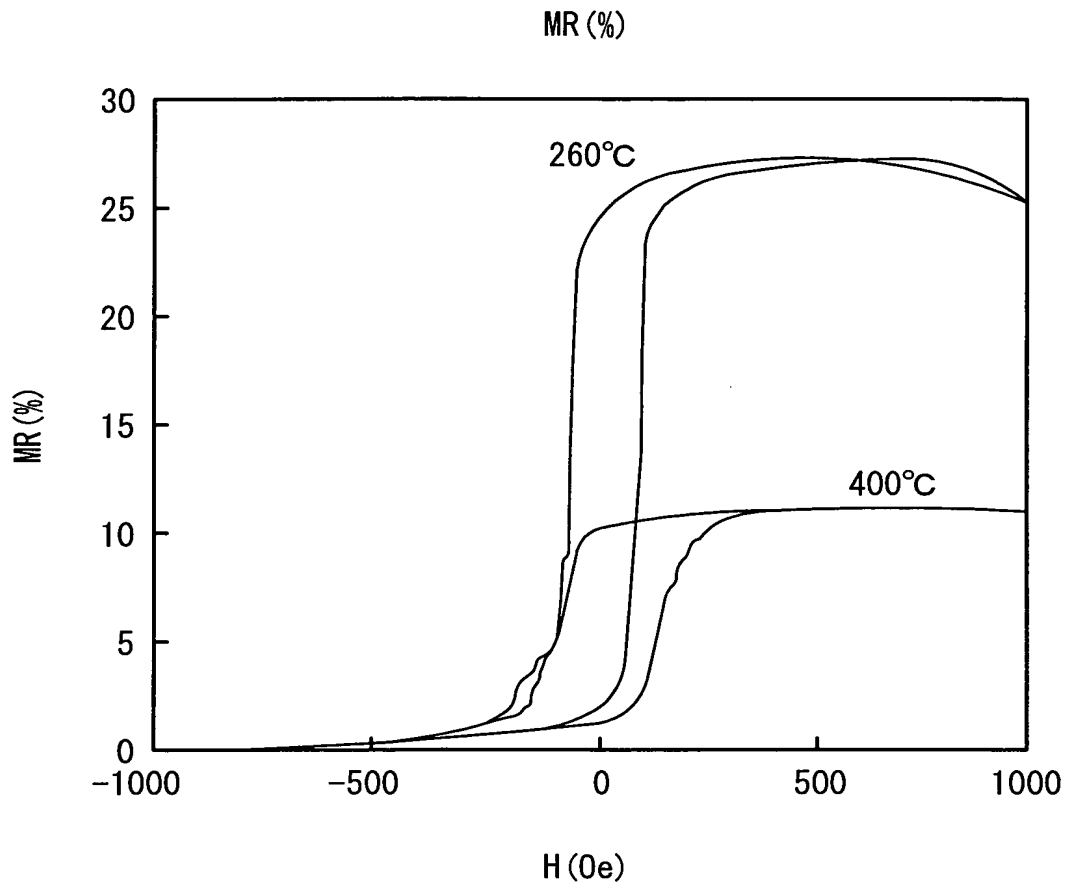


FIG. 11

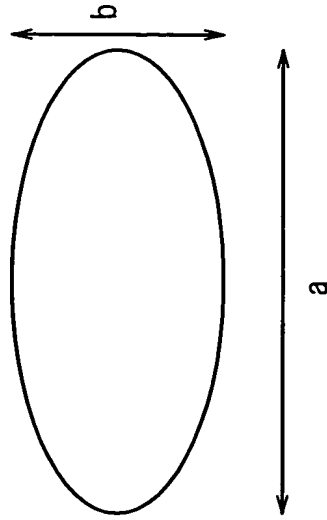


FIG. 12B

FIG. 13

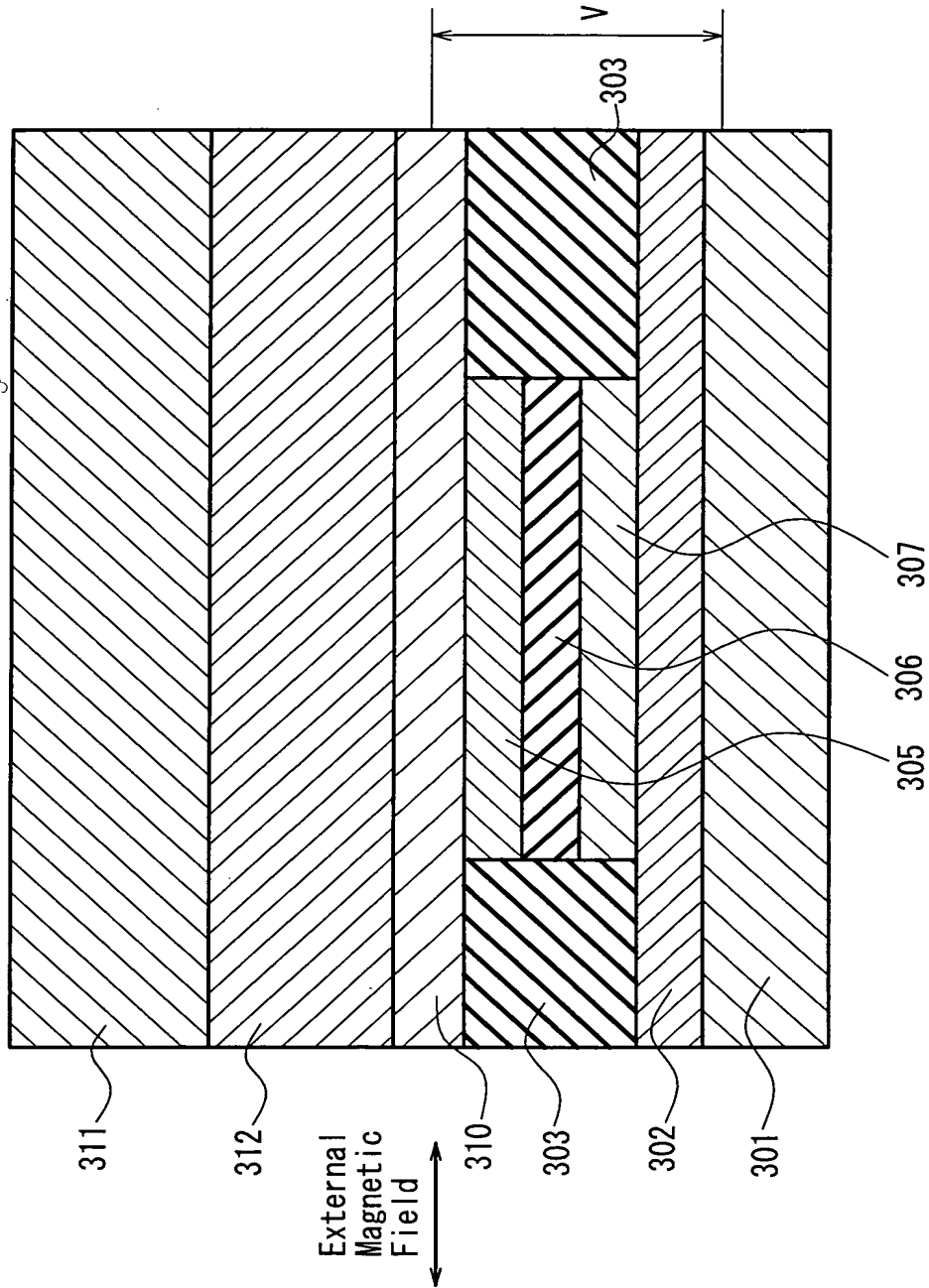


FIG. 13

Sample 1

NiFe5/Ru0.7/NiFe3

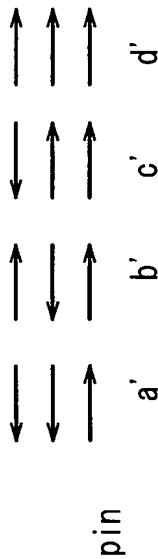
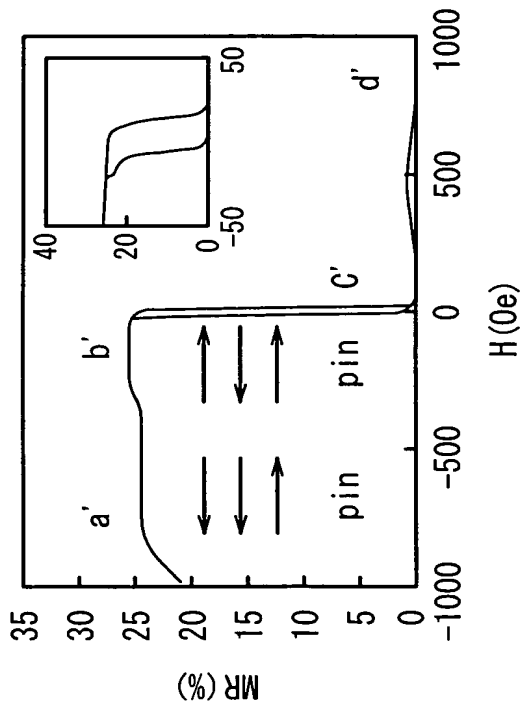


FIG. 14A

Sample 2

NiFe3/Ru0.7/NiFe5

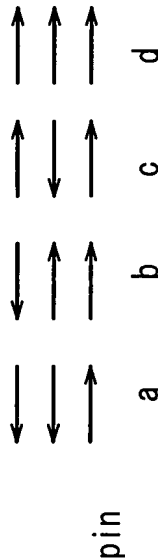
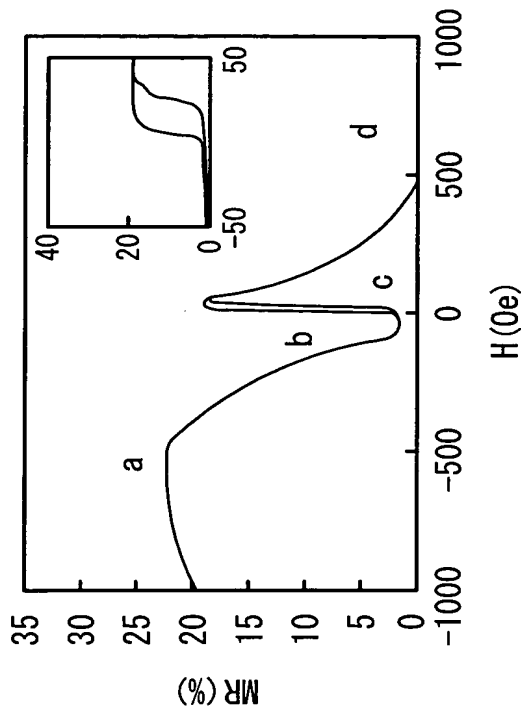
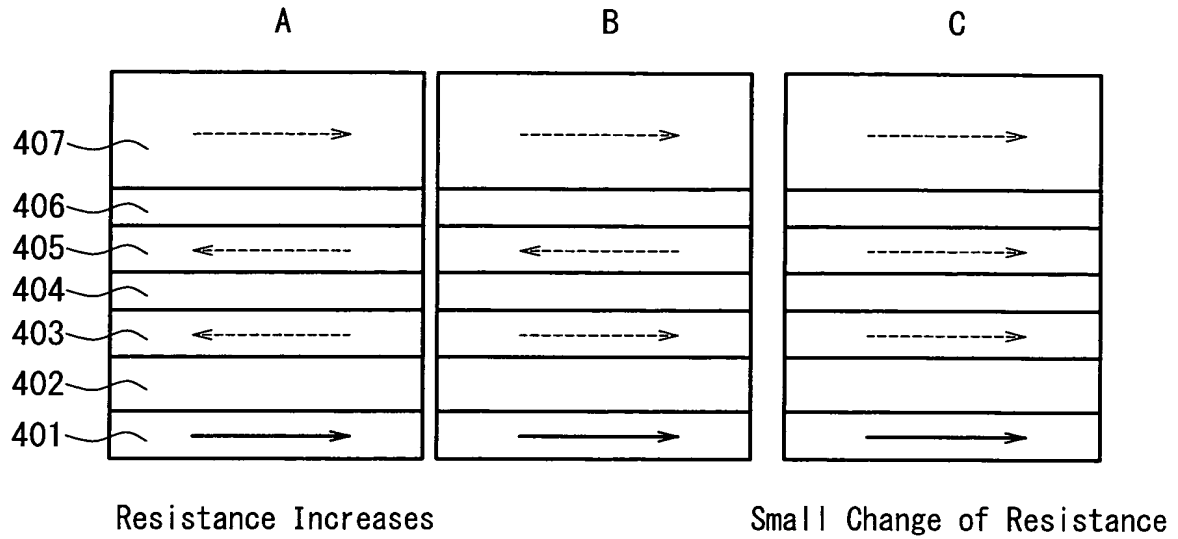
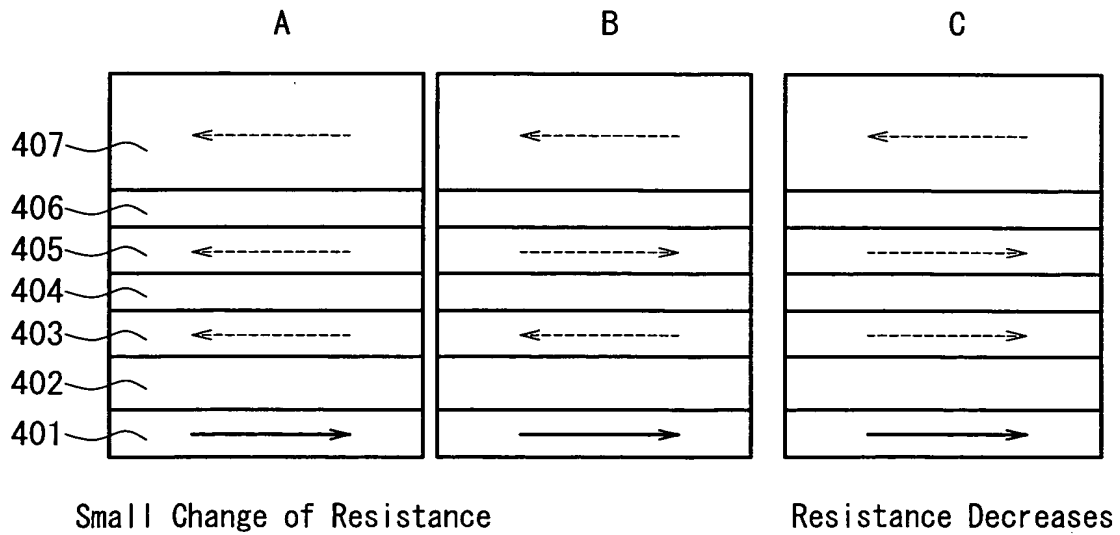


FIG. 14B

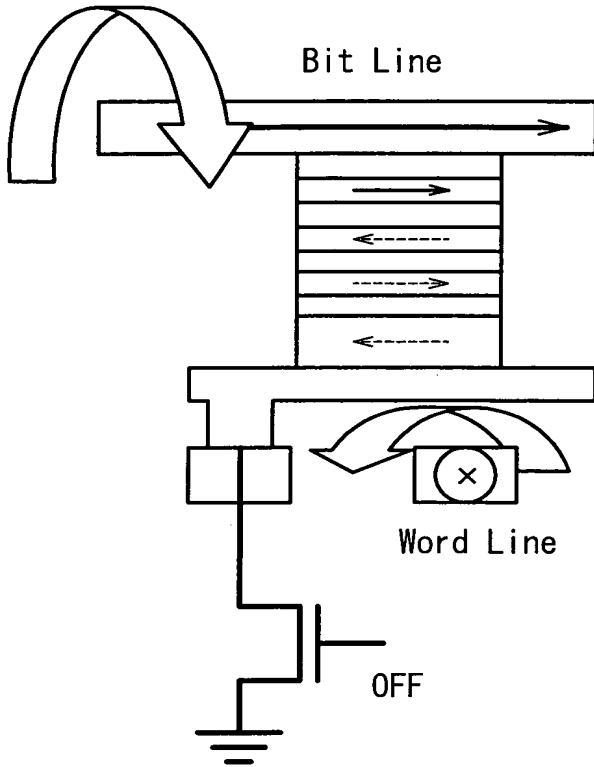


F I G. 1 5



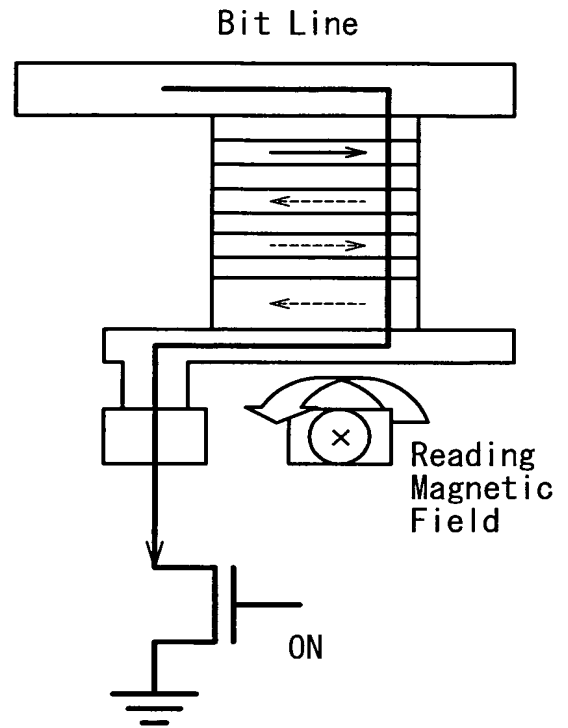
F I G. 1 6

0993113-081501



Write Operation

FIG. 17A



Read Operation

FIG. 17B

09934473-081501